Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 25 Jul 2023 until 23:59 on Wednesday 26 Jul 2023

Forecast Issued on Monday 24 Jul 2023 at 14:02

Confidence: High confidence in an unsettled week. Moderate confidence in arrival time of rain on Wednesday, lower in clearance time on Thursday. Low confidence in detail from Friday.

Headline for Tuesday 25 Jul 2023: Sunny spells and isolated showers.

Mountain weather hazards on Tuesday 25 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light rain showers	Light rain showers	Sunny intervals	Sunny	Partly cloudy (night)
Precipitation probability							
30%	30%	10%	30%	30%	20%	10%	<05%

Forecast for Tuesday 25 Jul 2023

Weather: Some sunny spells at first, but cloud will soon develop, with the odd light shower possible during the morning and early afternoon.

Chance of cloud-free hill tops above 800m: 40%, becoming 90% during the afternoon.

Low Cloud and visibility: Cloud base around 500m at first, lifting by midday to clear most summits. Lifting further during the afternoon and tending to break up slightly, with clear spells during the early evening. Except for within early cloud, expect good visibility throughout the day, particularly during the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 25 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 NW	12/15 NW	13/17 NW	12/18 NW	11/17 NW	14/20 NW	12/18 W	12/16 SW	14/19 SW
600	6/8 NW	6/9 NW	9/13 NW	10/15 NW	9/15 NW	11/17 NW	10/15 W	8/12 SW	10/15 SW
300	3/6 NW	3/7 NW	5/9 NW	7/13 NW	7/13 NW	9/16 NW	8/13 W	4/10 SW	7/13 S
Valley	4/8 NW	4/8 NW	6/11 NW	8/14 NW	7/14 NW	10/17 NW	8/13 W	5/11 SW	8/15 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/3	6/2	6/2	7/3	8/5	9/5	9/6	7/4	7/4
600	8/6	8/6	8/6	9/7	10/8	11/9	11/9	9/7	9/7
300	10/10	10/10	10/9	12/11	13/12	14/12	14/12	11/10	11/10
Valley	12/12	11/11	12/11	13/12	14/13	15/14	15/14	12/12	13/12
Freezing Level*	1900m	1800m	1700m	1700m	1900m	1900m	1900m	2100m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the low temperatures at height, where it will feel markedly colder than in the valleys.

Forecast for Wednesday 26 Jul 2023

Weather: Early low cloud or patchy fog will clear by mid-morning, with some bright or sunny spells for a time. Rain will arrive from the west early afternoon, becoming increasingly heavy and persistent through the afternoon and into the evening.

Maximum wind: Southwesterly 15-20mph gusting 25-30mph

Chance of cloud-free hill tops above 800m: 70% becoming 20%

Low Cloud and visibility: Patchy low cloud, base 200-300m at first, along with possibly some valley fog and associated poor visibility. This will clear by mid-morning, with only high cloud for a time, well above summits. High cloud will thicken and lower throughout the afternoon, with cloud becoming extensive from 300m later in the afternoon and during the evening.

Temperature: **Valleys:** Plus 16C
At 800m: Plus 10C
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1402 on Mon 24 Jul 2023

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